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PTO/SB/08A (10-96)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number 09/992,406  
Filing Date 11/05/2001  
First Named Inventor Kalantar et al  
Group Art Unit 2122-2121  
Examiner Name To be Assigned  
Attorney Docket Number P1815USA

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## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MBH	1	4,852,001		Tsushima et al.	07/25/1989	
MBH	2	4,898,269		Tong	01/23/1990	
MBH	3	5,111,391		Fields et al.	05/05/1992	
MBH	4	5,343,387		Honma et al.	08/30/1994	
MBH	5	5,557,515		Abbruzzese et al.	09/17/1998	
MBH	6	5,819,263		Bromley et al.	10/06/1998	
MBH	7	5,848,395		Edgar et al.	12/08/1998	
MBH	8	5,867,823		Richardson	02/02/1999	
MBH	9	5,890,133		Ernst	03/30/1999	
MBH	10	5,893,906		Daffin et al.	04/13/1999	
MBH	11	5,907,829		Kida	05/25/1999	
MBH	12	5,923,552		Brown et al.	07/13/1999	
MBH	13	5,963,911		Walker et al.	10/05/1999	
MBH	14	6,006,195		Marchak et al.	12/21/1999	
MBH	15	6,006,215		Retallick	12/21/1999	
MBH	16	6,073,109		Flores et al.	06/06/2000	
MBH	17	6,134,557		Freeman	10/17/2000	
MBH	18	6,138,104		Marchak et al.	10/24/2000	
MBH	19	6,151,583		Ohmura et al.	11/21/2000	
MBH	20	6,157,915		Bhaskaran et al.	12/05/2000	

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature

*Michael A. Price*

Date Considered

1/25/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/992,406
Filing Date	11/05/2001
First Named Inventor	Kalantar et al.
Group Art Unit	<del>2422</del> 2121
Examiner Name	To be Assigned
Attorney Docket Number	P1815USA

[illegible]

Michael B. Roff

3/16/05

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/992,406
Filing Date	November 5, 2001
First Named Inventor	Sayed Javad KALANTAR
Group Art Unit	2121
Examiner Name	Michael B. Holmes
Attorney Docket Number	P1815USA

Sheet	1	of	1
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## U.S. PATENT DOCUMENTS

Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date if Appropriate
		Application or Patent Number	Kind Code			
<del>MBH</del>	21	6,263,313	B1	Milsted et al.	July 17, 2001	
<del>MBH</del>	22	6,345,256	B1	Milsted et al.	February 5, 2002	
<del>MBH</del>	23	6,389,403	B1	Dorak, Jr.	May 14, 2002	
<del>MBH</del>	24	6,389,538	B1	Gruse et al.	May 14, 2002	
<del>MBH</del>	25	6,398,245	B1	Gruse et al.	June 4, 2002	
<del>MBH</del>	26	6,418,421	B1	Hurtado et al.	July 9, 2002	

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## FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**

## OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
<del>MBH</del>	27	BAILEY et al., "Preparing the Information Technology Workforce for the New Millenium," <i>ACM SIGCPR Computer Personnel</i> , 20 (4), pp. 4-15 (October 1999)		
<del>MBH</del>	28	MARTIN, "Training Help Desk Students: The Never Ending Task," User Services Conference, <i>Proceeding of the 27<sup>th</sup> Annual ACM SIGUCCS Conference on User Services: Mile High Expectations</i> , pp. 153-159 (1999)		
<del>MBH</del>	29	NIEDERMAN et al., "Valuing the IT Workforce as Intellectual Capital," Special Interest Group on Computer Personnel Research Annual Conference, <i>Proceeding of the 1999 ACM SIGCPR Conference on Computer Personnel Research</i> , pp. 174-181 (1999)		

Examiner Signature	<i>Michael B. Holmes</i>	Date Considered	1/25/05
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\* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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